PTO/SB/05 (05-03)
Approved for use through 04/30/2003. OMB 0651-0032

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	TOW-034	TO

					nventor Naoyuki Enjoji				
PATENT APPLICATION									
TRANSMITTAL	Title	FUEL CELL STACK FOR VEHICLE			HICLE	4			
							7		
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label N			EV 354 228 426 US					
APPLICATION ELEMENTS				MS Patent			1		
	ADDRESS TO: Commissioner for Patents P.O. Box 1450								
See MPEP chapter 600 concerning utility patent application cor				<u> </u>	22313-1450				
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing)		7.		or CD-R in dupli Program (Appe		large table or			
Applicant claims small entity status.		8 Nucleotide and/or Amino Acid Sequence Submission							
See 37 CFR 1.27.	(if applicable, all necessary) a. Computer Readable Form (CRF)								
3. X Specification [Total Pages 25		-	•						
(preferred arrangement set forth below) - Descriptive title of the invention		b. Specification Sequence Listing on:							
 Cross Reference to Related Applications Statement Regarding Fed sponsored R & D 		_	_i.	CD-ROM or CD-	R (2 c	opies); or ii. Pape	er		
 Reference to sequence listing, a table, 		C.	Stateme	ents verifying ide	entity o	of above copies			
or a computer program listing appendix - Background of the Invention	1		ACCON	PANYING AF	PLI	CATIONS PARTS			
 Brief Summary of the Invention Brief Description of the Drawings (if filed) 		9.	Assignme	nt Papers (cove	rshee	et & document(s))			
Detailed Description Claim(s)		10.	37 CFR 3	.73(b) Statemen	t	Power of			
- Abstract of the Disclosure	<u> </u>	<u> </u>	1 '	re is an assigne		Attorney			
	8 1	11.	ĺ	ranslation Docur	nent (1	Copies of IDS			
5. Oath or Declaration [Total Sheets]	12. X Information Disclosure X Copies of IDS Statement (IDS)/PTO-1449 X Citations							
a. Newly executed (original or copy)		13.	3	ry Amendment					
b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)		14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized)							
i. DELETION OF INVENTOR(S)		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)							
Signed statement attached deleting inventor(s) named in the prior application,		16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i).							
see 37 CFR 1.63(d)(2) and 1.33(b).		Applicant must attach form PTO/SB/35 or its equivalent.							
		17.	Other:						
6. X Application Data Sheet. See 37 CFR 1.76									
18. If a CONTINUING APPLICATION, check appropriate box, following the title, or in an Application Data Sheet under 37 CFI	and supp R 1.76:	ly the requi	site informa	ation below and i	in the	first sentence of the specific	ation		
Continuation Divisional Continuation		CIP) of p	rior applicat	tion No.:					
Prior application information: Examiner				Art Unit:			_		
For CONTINUATION or DIVISIONAL APPS only: The entire	disclosur	e of the pri	or application	on, from which a	n oat	or declaration is supplied	_		
under Box 5b, is considered a part of the disclosure of the according reference. The incorporation can only be relied upon when a p	ompanyin ortion has	g continua: s been inad	tion or divis vertently or	ional application	n and submi	is hereby incorporated by tted application parts.			
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X Customer Number or Bar Code Label		00959		or	x c	orrespondence address bel	ow		
				-					
LAHIVE & COCKFIELD, LLP									
Anthony A. Laurentano									
Address 28 State Street									
City Boston Sta	ate	MA		Zip Cod	de C	2109			
Country US Tel	(617) 2	27-740	0	Fax	(617) 742-4214				
Name (Print/Type) Anthony A., Laurentano		Reg	istration No	. (Attorney/Ager	nt)	38,220			
Signature Authory	Low	wel	w	Date	Ju	ıly 24, 2003			

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 354 228 426 US, in an envelope addressed to: MS Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below. Huny Jamente Anthony A. Laurentano)

Dated: July 24, 2003

Signature:



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	f	or	FY	200	3	

Effective 01/01/2003, Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

C mplete if Known					
Application Number	NEW APPLICATION				
Filing Date	Concurrently Herewith				
First Named Inventor	Naoyuki Enjoji				
Examiner Name	Not Yet Assigned				
Art Unit	N/A				
Attorney Docket No.	TOW-034				

TOTAL A	MOUN.	ΓOF	PAYMENT	(\$)	750.00	Attorney Docket No. TOW-034						
ME	THOD C	F PA	YMENT (che	ck all that	apply)	FEE CALCULATION (continued)						
Chec		Credit Card	Money Order	Oth	er None	3. ADDITIONAL FEES						
х Дер	osit Accou	nt				١.						
Deposit Account Number			12-0080			Fee Code	Fee (\$)	Fee Code	Fee (\$)	-	Fee Description	Fee Paid
Deposit						1051	130	2051	65	Surcharge	e – late filing fee or oath	
Account Name Lahive & Cockfield, LLP The Director is hereby authorized to: (check all that apply)						1052	50	2052	25	_	e – late provisional filing fee or cover	-
	ge fee(s) ind	•			overpayments	1053	130	1053	130		ish specification	
	ge any addi		ee(s) during the po			1812	2,520	1812		•	request for ex parte reexamination	-
					_	1804	920*	1804	920*		ng publication of SIR prior to	
I —			below, except fo osit account.	r the filing	fee	1805	1,840*	1805	1,840*	Examiner Requestir Examiner	ng publication of SIR after	
		FEE (CALCULATION	ON		1251	110	2251	55		for reply within first month	
1. BASIC	FILING	FEE				1252	410	2252	205	Extension	for reply within second month	
Large Enti		Entity				1253	930	2253	465	Extension	for reply within third month	
Fee Fe		Fee (\$)	Fee Desc	ription	Fee Paid	1254	1,450	2254	725	Extension	for reply within fourth month	
1001 75		375	Utility filing fe	€	750.00	1255	1,970	2255	985	Extension	for reply within fifth month	
1002 33	0 2002	165	Design filing f	ee		1401	320	2401	160	Notice of	Appeal	
1003 52	0 2003	260	Plant filing fee	•		1402	320	2402	160	Filing a br	ief in support of an appeal	
1004 75	0 2004	375	Reissue filing	fee		1403	280	2403	140	Request f	or oral hearing	
1005 16	0 2005	80	Provisional fil	ng fee		1451	1,510	1451	1,510	Petition to	institute a public use proceeding	
		SI	JBTOTAL (1)	(\$)	750.00	1452	110	2452	55	Petition to	revive – unavoidable	
		3	BIOTAL (I)	(4)	730.00	1453	1,300	2453	650	Petition to	revive - unintentional	
2. EXTR	A CLAIN	1 FEE	S FOR UTIL		REISSUE	1501	1,300	2501	650	Utility issu	ue fee (or reissue)	
				ee from below	Fee Paid	1502	470	2502	235	Design is:	sue fee	
Total Claim	s 7	-20**			0.00	1503	630	2503	315	Plant issu	e fee	
Independen	ıt 2	-3**	- _ _		= 0.00	1460	130	1460	130	Petitions 1	to the Commissioner	
Claims Multiple De	pendent				=	1807	50	1807	50	Processin	ng fee under 37 CFR 1.17(q)	
Large Enti	ty Small	Entity	_			1806	180	1806	180	Submission	on of Information Disclosure Stmt	
Fee Fe	e Fee	Fee	-	Description	on	8021	40	8021	40		g each patent assignment per	
Code (\$)	l l	(\$)									times number of properties) ubmission after final rejection	
1202 18 1201 84	Į.	9 42	Claims in excess Independent cla		ress of 3	1809	750	2809	375	(37 CFR		L
1201 64		140	Multiple depend			1810	750	2810	375		additional invention to be	
1203 28		42	** Reissue inde		•	1801	750 /	2801	375		(37CFR 1.129(b)) for Continued Examination (RCE)	
over original patent				1802	900	1802	900	Request 1	or expedited examination			
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent							fee (spe			of a desig	n application	
	•	SUE	STOTAL (2)	(\$)	0.00	*Redu	iced by E	Basic Fi	iling Fee	Paid	SUBTOTAL (3) (\$)	0.00
**or numb	er previou		d, if greater, For		see above						· · · · · · · · · · · · · · · · · · ·	
SUBMITTE	D BY										Complete (if applicable)	
SOBIRITIED BY												

SUBMITTED BY Complete (if applicable)							
Name (Print/Type)	Anthony	A. Laurentano		Registration No. (Attorney/Agent)	38,220	Telephone	(617) 227-7400
Signature	Ą	Lleves	mount	mo		Date	July 24, 2003

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Dated: July 24, 2003

(Anthony A. Laurentano)